

Table 1. Mean values of the variables measured during the three trials

5 wherein an orientation film is arranged on at least one of
the paired substrates, and is in contact with the liquid
crystal layer, and liquid crystal molecular orientation
processing for portions of each orientation film
corresponding to pixel regions are effected in a manner
10 different from that effected on at least a portion of a
portion corresponding to non-pixel region of the
orientation film on at least one of the substrates.

15 substrate and including a liquid crystal material
exhibiting a cholesteric phase in a room temperature and
having a peak of a selective reflection wavelength in a
visible wavelength range, wherein the liquid crystal layer
in the selective reflection state has pixel regions
20 neighboring to the opposite substrates, respectively, and
liquid crystal domains in the pixel regions neighboring to
at least one of the substrates are in a mixed state of a
polydomain state and a monodomain state.